

What is claimed is:

1. A semiconductor memory device, comprising:
a cell region;
5 a peripheral circuit region adjacent to the cell region;
and
a plurality of line patterns formed in the cell region
and the peripheral circuit region, wherein a spacing distance
between the line patterns is at least onefold greater than a
10 width of the line pattern.
2. The semiconductor memory device as recited in claim
1, wherein a ratio of the width of the line pattern to the
spacing distance between the line patterns in the cell region
15 is about 1:1.
3. The semiconductor memory device as recited in claim
1, wherein a ratio of the width of the line pattern in the
cell region to that of the line pattern in the peripheral
20 circuit region is in a range of about 1:1 to about 1:1.3.
4. The semiconductor memory device as recited in claim
1, wherein the line pattern in the peripheral circuit region
has a ratio of the width to the spacing distance in a range of
25 about 1:1.05 to about 1:1.30.
5. The semiconductor memory device as recited in claim

1, wherein the line pattern is a conductive pattern.

6. The semiconductor memory device as recited in claim 5, wherein the line pattern is a bit line pattern.

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7. A method for fabricating a semiconductor memory device including a cell region and a peripheral circuit region, the method comprising the steps of:

forming a plurality of line patterns in the cell region
10 and the peripheral circuit region, each being formed by stacking a conductive layer and an insulating hard mask;

removing the insulating hard mask formed in the peripheral circuit region;

forming a conductive spacer at sidewalls of each line
15 pattern in the peripheral circuit region, wherein a spacing distance between the line patterns is at least onefold greater than a width of the line pattern;

forming an insulation layer on an entire surface of the resulting structure;

20 forming a photoresist pattern for forming a contact hole exposing the conductive layer on the insulation layer; and

forming a deep contact hole exposing the conductive layer by etching the insulation layer with use of the photoresist pattern as an etch mask.

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8. The method as recited in claim 7, wherein the line pattern in the peripheral circuit region has a ratio of a

width to a spacing distance in a range of about 1:1.05 to about 1:1.30.

9. The method as recited in claim 7, wherein a ratio of
5 a width of the line pattern to a spacing distance between line patterns in the cell region is about 1:1.

10. The method as recited in claim 6, wherein a ratio
of the width of the line pattern in the cell region to that of
10 the line pattern in the peripheral circuit region is in a range of about 1:1 to about 1:1.3.

11. The method as recited in claim 6, wherein the
conductive spacer is made of any material selected from a
15 group consisting of TiN, TaN, W or WN.